Appl. No. 10/035,930 Amdt. dated October 29, 2004 Reply to Examiner's Amendment of Notice of Allowability

## **Amendments to the Specification:**

Please delete the title and replace with the following amended title:

ARBITER FOR QUEUE MANAGEMENT SYSTEM FOR ALLOCATING BUS MASTERSHIP AS A PERCENTAGE OF TOTAL BUS TIME

Please replace line 13 on page 3 with the following amended line:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS